
```
name: <unnamed>
log: /Users/bsog0621/Desktop/osm_replication2_log.smcl
log type: smcl
opened on: 15 Jul 2025, 12:39:23

1 . do "/var/folders/k8/xhk6z0pj57d_x13d_jtd4hwc93p28v/T//SD11077.000000"

2 . ***Full-Power Cabinets and Caretaker Administrations in Parliamentary Democra
> cies, 1945-2024***
3 . ***Francesco Bromo and José A. Cheibub***
4 . ***15 July 2025***
5 .
6 . **Table A6: Survival Analysis of Caretaker Periods
7 .
8 . *Load dataset
9 . use "formation_data.dta", clear

10 .
11 . xtset country_number event_date

Panel variable: country_number (unbalanced)
Time variable: event_date, 23jan1946 to 23dec2020, but with gaps
Delta: 1 day

12 .
13 . replace country_number=31 if country=="Australia"
(38 real changes made)

14 . replace country_number=1 if country=="Slovenia"
(13 real changes made)

15 .
16 . gen formation_days_surv=formation_days+1
(3 missing values generated)

17 .
18 . egen id_year=group(event_year)
(3 missing values generated)

19 .
20 . mkspline year_spline = id_year, cubic

21 .
22 . stset formation_days_surv, failure(form_died)

Survival-time data settings

Failure event: form_died!=0 & form_died<.
Observed time interval: (0, formation_days_surv]
Exit on or before: failure
```



```
> .  
-----  
> -----  
Note: Estimates are transformed only in the first equation to time ratios.  
Note: _cons estimates baseline time (conditional on zero random effects).  
LR test vs. Weibull model: chi2(0) = 0.00 Prob > chi2 = .
```

Note: LR test is conservative and provided only for reference.

```
40 . restore
```

```
41 .  
end of do-file
```

```
42 .
```